PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brent S. Schwarz	05/01/2013
James A. Haslim	05/01/2013
Nicholas M. Iturraran	05/01/2013
Michael D. Karasoff	05/01/2013

RECEIVING PARTY DATA

Name:	Odin Wave, LLC	
Street Address:	270 Redwood Shores Parkway, #510	
City:	Redwood City	
State/Country:	CALIFORNIA	
Postal Code:	94065	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13826155

CORRESPONDENCE DATA

Fax Number: 9497609502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9497600404 Email: efiling@knobbe.com

Correspondent Name: Knobbe, Martens, Olson & Bear, LLP

2040 Main Street, 14th Floor

Address Line 1: Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	ODINW.001A
NAME OF SUBMITTER:	Alejandro D. Munoz
Signature:	/Alejandro Munoz, Reg. No. 63,534/
	PATENT

REEL: 030348 FRAME: 0849

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Date:	05/03/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 5 source=DECASSIGN#page1.tif source=DECASSIGN#page2.tif source=DECASSIGN#page3.tif source=DECASSIGN#page4.tif source=DECASSIGN#page5.tif	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ODINW.001A

Page 1 of 5

Title: LIDAR SCANNER

Inventors: Brent S. Schwarz, James A. Haslim, Nicholas M. Iturraran, and Michael D. Karasoff

Declaration

This Declaration is directed to the application identified above that:

Was filed **March 14, 2013** as U.S. Application No. **13/826,155** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filling with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **Odin Wave, LLC,** with its principal place of business at 270 Redwood Parkway, #510, Redwood City, CA 94065 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto;

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ODINW.001A Page 2 of 5 Title: LIDAR SCANNER Inventors: Brent S. Schwarz, James A. Haslim, Nicholas M. Iturraran, and Michael D. Karasoff Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument. AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance. AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries. Legal Name of inventor: Brent S. Schwarz IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1 day of May 20 \3 . Signature: Signature before a Notary is desirable but not required. STATE OF CALIFORNIA ₩ ss. COUNTY OF ___, notary public, personally , before me, appeared Brent S. Schwarz who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Notary Signature

[SEAL]

WITNESS my hand and official seal.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

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Docket No.: ODINW.001A	Page 3 of 5
Title: LIDAR SCANNER	
Inventors: Brent S. Schwarz, James A. Haslim, Nicholas M. Iturraran, and Michael D. Karasoft	f
Legal Name of inventor: James A. Haslim IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1st day of May	
2013. Signature: June de Herlin	
Signature before a Notary is desirable but not requi	red.
STATE OF CALIFORNIA	
COUNTY OF W	
On, before me,, notary public, person appeared James A. Haslim who proved to me on the basis of satisfactory evidence to be the p whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/sh executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the	e/they s) on the
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregon paragraph is true and correct.	oing
WITNESS my hand and official seal.	
Notary Signature	
[SEAL]	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

Docket No.: ODINW.001A	Page 4 of 5
Title: LIDAR SCANNER	
Inventors: Brent S. Schwarz, James A. Haslim, Nicholas M.	Iturraran, and Michael D. Karasoff
Legal Name of inventor: Nicholas M. Iturraran	
IN TESTIMONY WHEREOF, I hereunto set my hand and 20 13. Signature:	seal this <u>01</u> day of <u>May</u>
Signature before a l	Notary is desirable but not required.
STATE OF CALIFORNIA S SS. COUNTY OF W	
On, before me, appeared Nicholas M. Iturraran who proved to me on the bar person(s) whose name(s) is/are subscribed to the within inst he/she/they executed the same in his/her/their authorized ca signature(s) on the instrument the person(s), or the entity up executed the instrument.	trument, and acknowledged to me that apacity(ies), and that by his/her/their
I certify under PENALTY OF PERJURY under the laws of the paragraph is true and correct.	e State of California that the foregoing
·	y Signature
(SEAL)	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently

Docket No.: ODINW.001A Page 5 of 5	
Title: LIDAR SCANNER	
Inventors: Brent S. Schwarz, James A. Haslim, Nicholas M. Iturraran, and Michael D. Karasoff	
Legal Name of inventor: Michael D. Karasoff	
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of, 20_13	
Signature:	
Signature before a Notary is desirable but not required.	
STATE OF CALIFORNIA State of	
On, before me,, notary public, personally appeared Michael D. Karasoff who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.	
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	
Notary Signature [SEAL]	

DECASSIGN/15311906

RECORDED: 05/03/2013